

Amendments to the Specification:

Please replace the paragraph beginning on page 8, line 19 and ending on page 9, line 2, with the following amended paragraph:

Throughout the present application, an understanding of the use and function of general purpose computing devices, including what have come to be referred to as "personal computers" ("PC"), is assumed, as those of ordinary skill in the art are very skilled in their use and function. Furthermore, an understanding of the use and function of commercially available operating systems which control some of the functions of general purpose computing devices, as well as with commercially available application software such as Netscape® Navigator® (Netscape Communications Corp., Mountain View, CA; <http://www.netscape.com>), Microsoft® Internet Explorer® (Microsoft Corp., Redmond, WA; <http://www.microsoft.com>), and proxy server application software, is assumed. Throughout the present application, a natural person who uses a computer is referred to as a "user" or a "consumer".

Please replace the paragraph beginning on page 13, line 18 and ending on page 14, line 2, with the following amended paragraph:

As will be readily appreciated by one of ordinary skill in the art, servers 22, 24, or 26 usually are not directly connected to computer 18, and each data packet can take a different route from computer 18 to server 22. Upon being communicated to server 22, each packet is reassembled with the other packets to reconstruct the original data request from the user. Server 22 then retrieves data 28, and processes the data for the return trip across the WWW to the user's computer 12, typically in the same manner as the user's data request. The browser software running on computer 12 then reassembles the data packets to reconstruct data 28, and presents it to the user in a particular, usually an understandable, form, and can be either static or dynamic, i.e., can itself include instructions for controlling computer 12. For example, data 28 can include

software instructions, such as instructions scripted in Java™ (Sun Microsystems, Inc., Palo Alto, CA; <http://www.javasoft.com>) which are executed on the computer 12.

Please replace the paragraph beginning on page 16, line 9 and ending on page 16, line 18, with the following amended paragraph:

Because each computer 12 can be dynamically assigned an IP address by computer 18, domain 102 must first be provided with unique identifying information about computer 12 to differentiate it from other computers which are similarly proxied through domain 102. This information may be identifying information provided by a component (either software or hardware) of computer 12, such as by a "cookie" returned to domain 102, a "digital certificate" returned to domain 102, CPU chip identifying information (as has recently been commercially available in Pentium® III class chips from Intel Corp., Santa Clara, CA; <http://www.Intel.com>), or other unique identifying information as will be readily apparent to one of ordinary skill in the art.